



WEARMOUTH PEACOCK ASSOCIATES

www.wpalimited.com



Premier Power Consultants

Wearmouth Peacock Associates (WPA) is an energy sector consultancy comprising dedicated engineers and consultants with extensive experience in the power generation and wider gas and electricity industries.

Able to combine the complex planning, environmental and technical knowledge associated with the development and operation of power generation projects, to date the WPA team members have been involved in site identification, development, consenting and permitting of over 15 gigawatts of electricity generation capacity in the UK alone.

The WPA team can assist in all aspects of project development and operation

across a wide range of power generation technologies. We work closely with clients and partners to accelerate the successful delivery of projects in the UK / international energy markets.

The WPA team aims to add value to projects at a level where many consultancies typically do not operate, acting as a seamless extension to client organisations.

Our Services

Our services are centred on key project phases, including:

- Project / Site Screening;
- Pre-feasibility Studies;
- Feasibility Studies including economic appraisal / financial modelling;
- Project Consenting, including:
 - *Planning Applications*
 - *Environmental Impact Assessment*
 - *Emissions Modelling*
 - *Specialist Studies*
 - *Consultation Support*
- Project Permitting;
- Technical and Environmental Due Diligence; and
- Project Management and Specification.

Project / Site Screening

Getting the right site or, for transmission lines / gas pipelines, the right route is key to a successful project. Our engineers have considerable experience in establishing the technical, environmental and planning issues that might face a project at the earliest of stages, helping to save abortive or re-design effort on projects.

WPA has the capability to identify project sites / routes, screen sites identified by clients or help refine the details of a proposed site / route to maximise the chances of success through the development, construction and operational phases.

Pre and Full Feasibility Studies

Once a project is identified, it is key that the project is deliverable, not only for the developer but also for other project stakeholders, including potential funders / investors.

Working with other sector partners, WPA has the ability to deliver pre-feasibility and feasibility studies to a bankable standard.

Project Consenting

Whatever the consenting regime, our experienced consultants are able to assist in securing permissions.

For example, in the UK, our engineers and consultants have significant experience in the Electricity Act 1989, Pipelines Act 1962,



the Town and Country Planning Act 1990 and the Planning Act 2008.

To support these applications, the WPA team has the capability to undertake Environmental Impact Assessments (EIA) which are compliant with Directive 2011/92/EU, and more generally the requirements of the International Finance Corporation and the Equator Principles.

Emissions Modelling and Specialist Studies

WPA have specialists in emissions modelling, technical appraisals, financial modelling and other studies.

For thermal power plant, we are leading industry experts in Carbon Capture Readiness (CCR) Studies and Combined Heat and Power (CHP) Assessments.

Consultation Support

Our engineers and consultants assist in the undertaking of stakeholder and public consultation, and recognise the importance of consultation in the development of a successful project.

Be it consultation with National or Local government bodies, NGOs or the general public, WPA are able to assist in developing and implementing strategies, compliant with best practice, maximising the effectiveness of consultation.

Project Permitting (Environmental Permitting / Integrated Pollution Prevention and Control)

WPA has extensive experience in the preparation of permit applications for power generation and other industry sector projects, that are compliant with the requirements of Directive 2010/75/EU on industrial emissions (integrated pollution prevention and control) and associated country guidance.

Technical and Environmental Due Diligence

The WPA team are able to undertake technical and environmental due diligence exercises over a wide range of power generation technologies, on behalf of both developers and funding / investment organisations, to help de-risk decisions.

Project Management and Specification

The WPA team have extensive experience of managing multi-disciplinary and multi-contractor projects, and are able to offer project management services incorporating the planning, organisation and management of resources to help ensure the completion of a project on time and within budget.

In addition, the WPA team are also able to provide a document and drawing review service, and a tender review / adjudication.



Contacting Us:

WPA is a dynamic consultancy with our clients interests at heart. We are always pleased to talk and provide informal advice and opinions.

If you are interested in our services, want to know more about us please do not hesitate in contact us via the following:

General Enquiries:

Telephone:

+44 (0)1670 503107

Fax:

+44 (0)1670 503107

Email: info@wpalimited.com

Web: www.wpalimited.com

Address:

WPA Limited
Longridge
Morpeth
Northumberland
NE61 6LB

Director Enquiries:

[Richard Wearmouth](#)

Telephone:

+44 (0)7808 804345

Email:

wearmouthr@wpalimited.com

[Johnny Wearmouth](#)

Telephone:

+44 (0)7956 429942

Email:

wearmouthjr@wpalimited.com

[Charlotte Peacock](#)

Telephone:

+44 (0)7969 251913

Email:

peacockc@wpalimited.com



WEARMOUTH PEACOCK ASSOCIATES

www.wpalimited.com